

FIG. 2

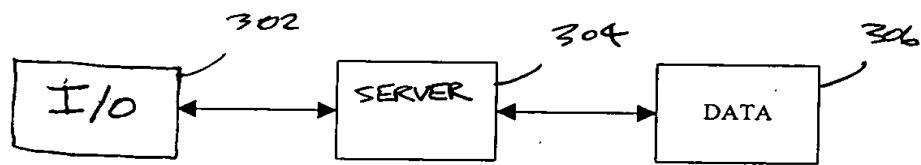


FIG. 3

100

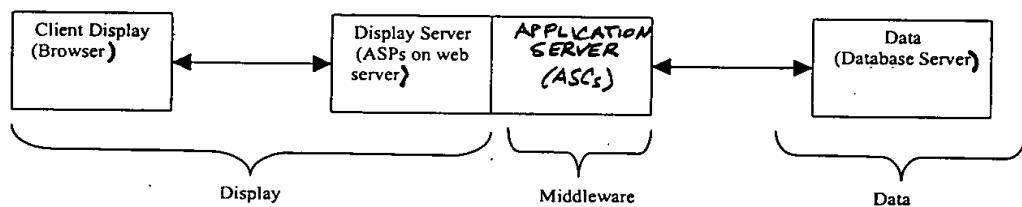


FIG. 4

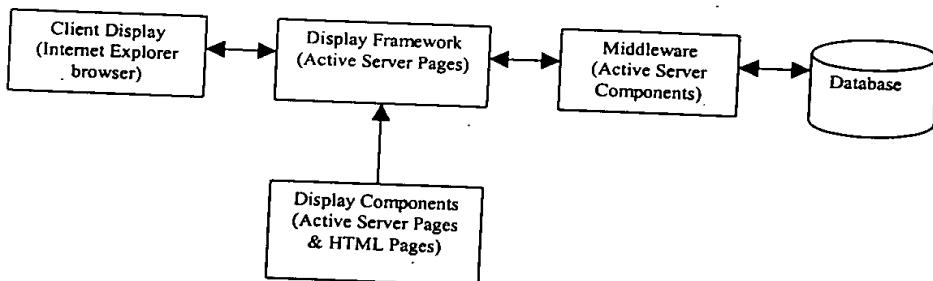


FIG. 5

FIG. 6A

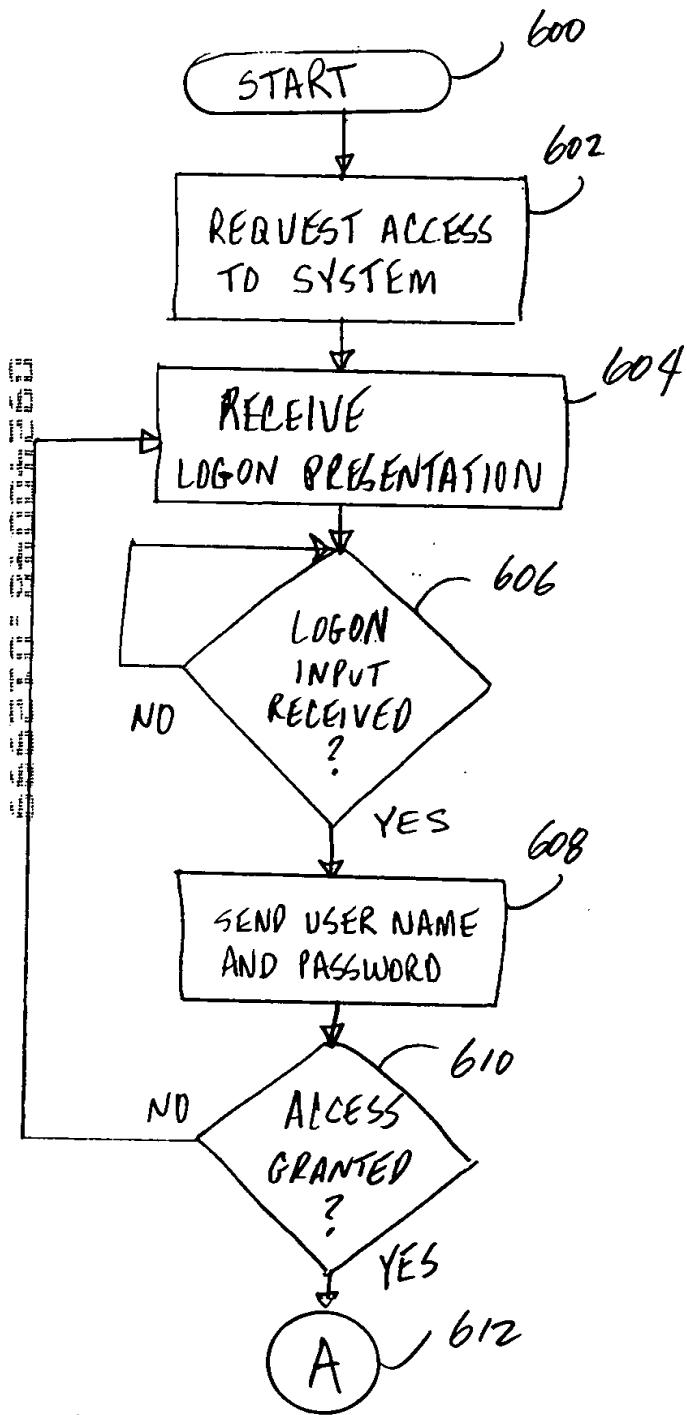


FIG. 7A

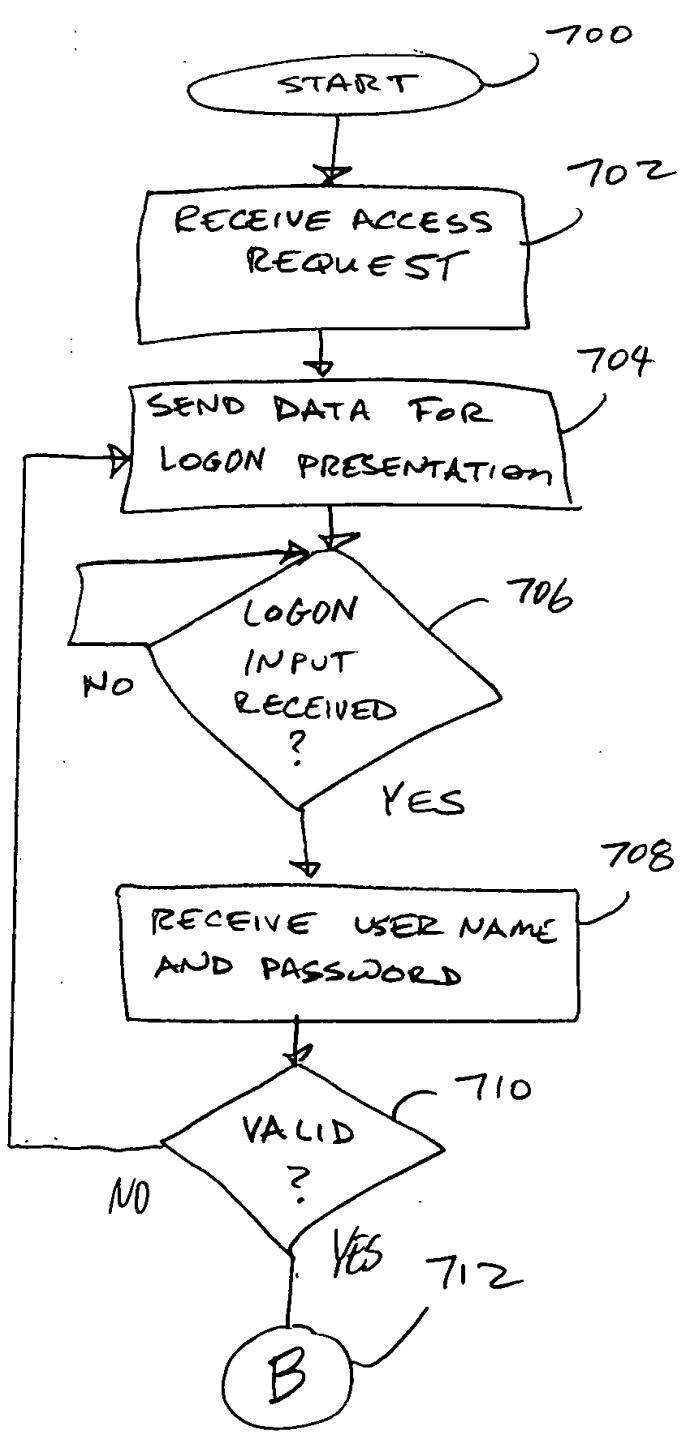


FIG. 6B

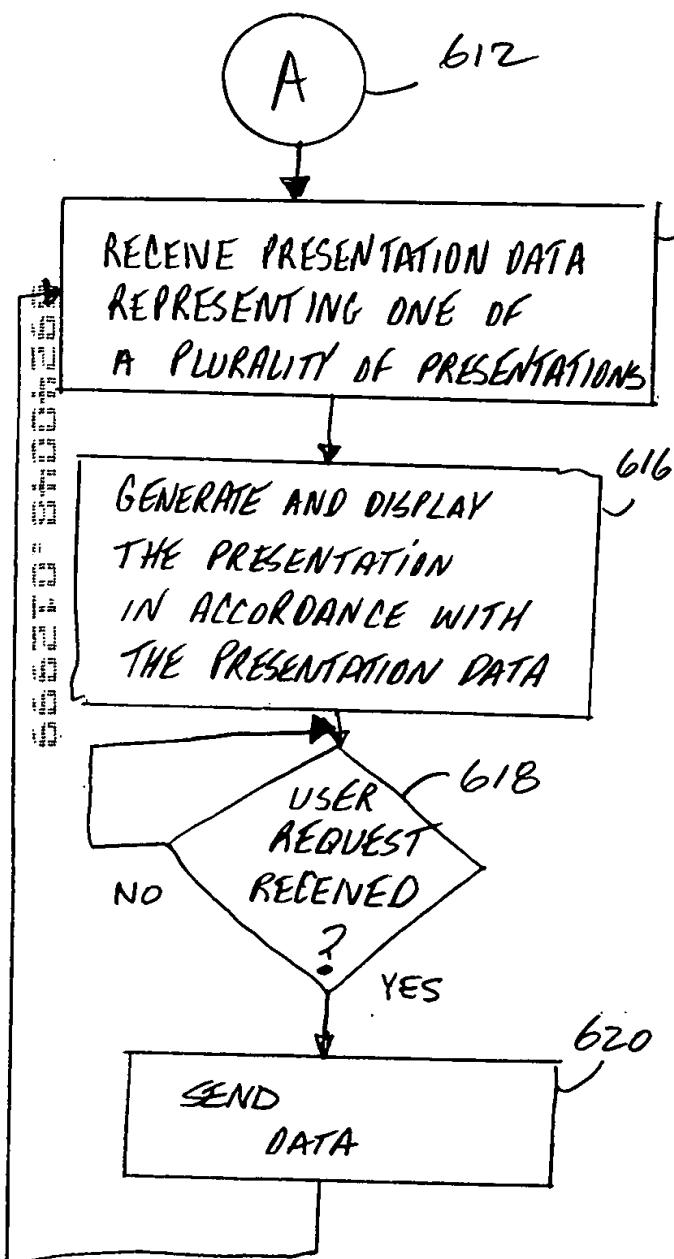


FIG. 7B

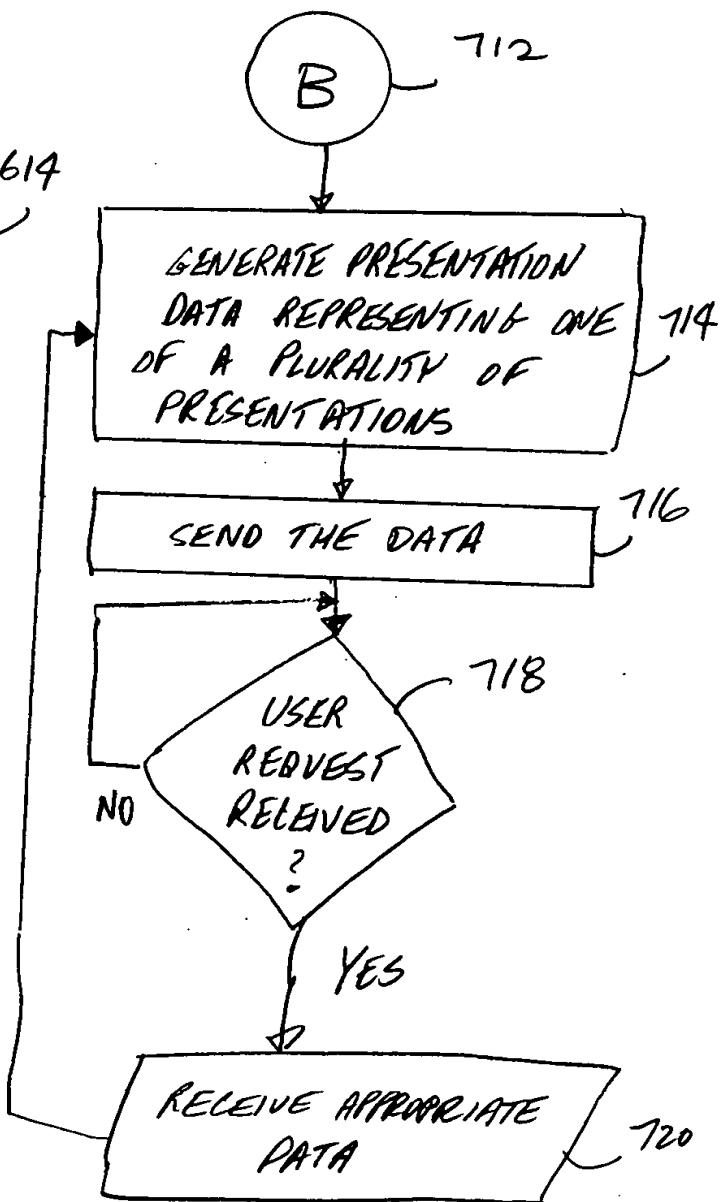
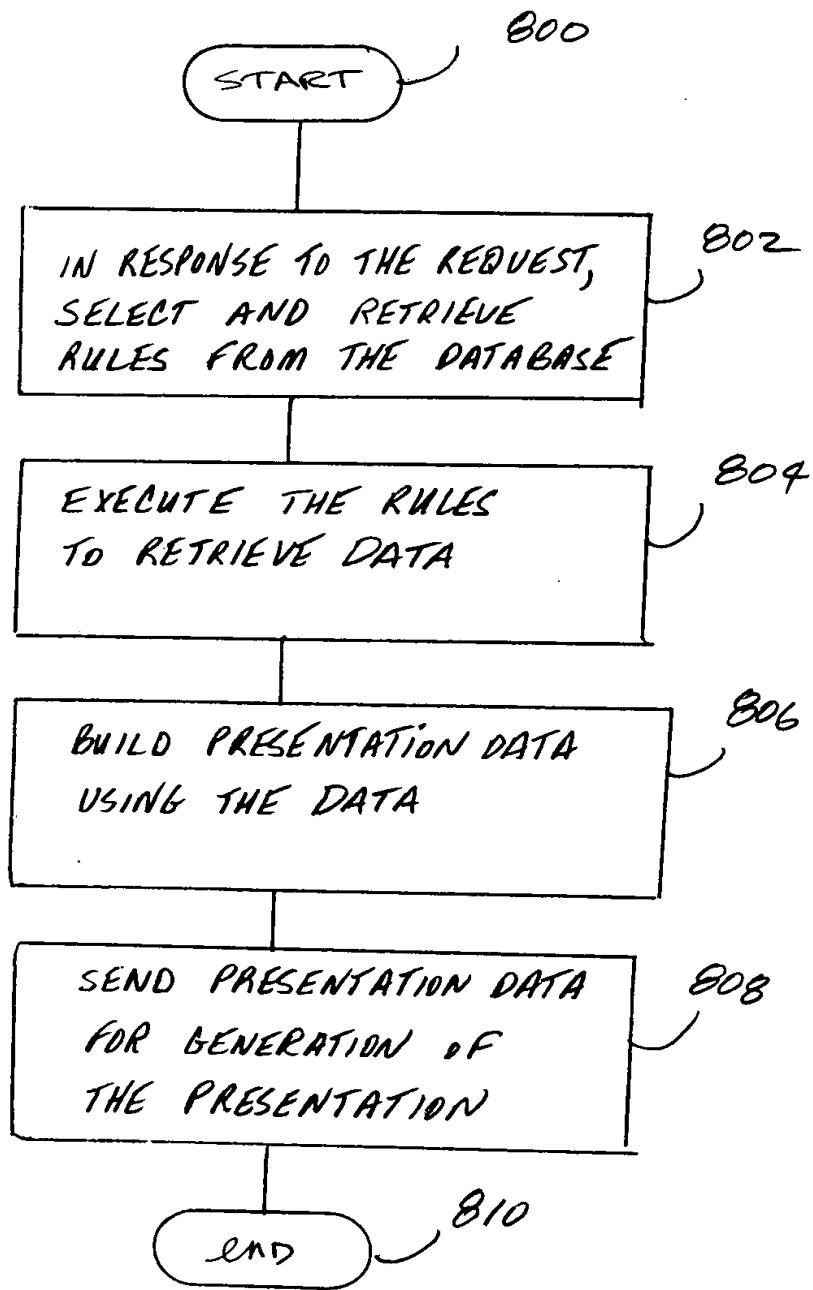


FIG. 8



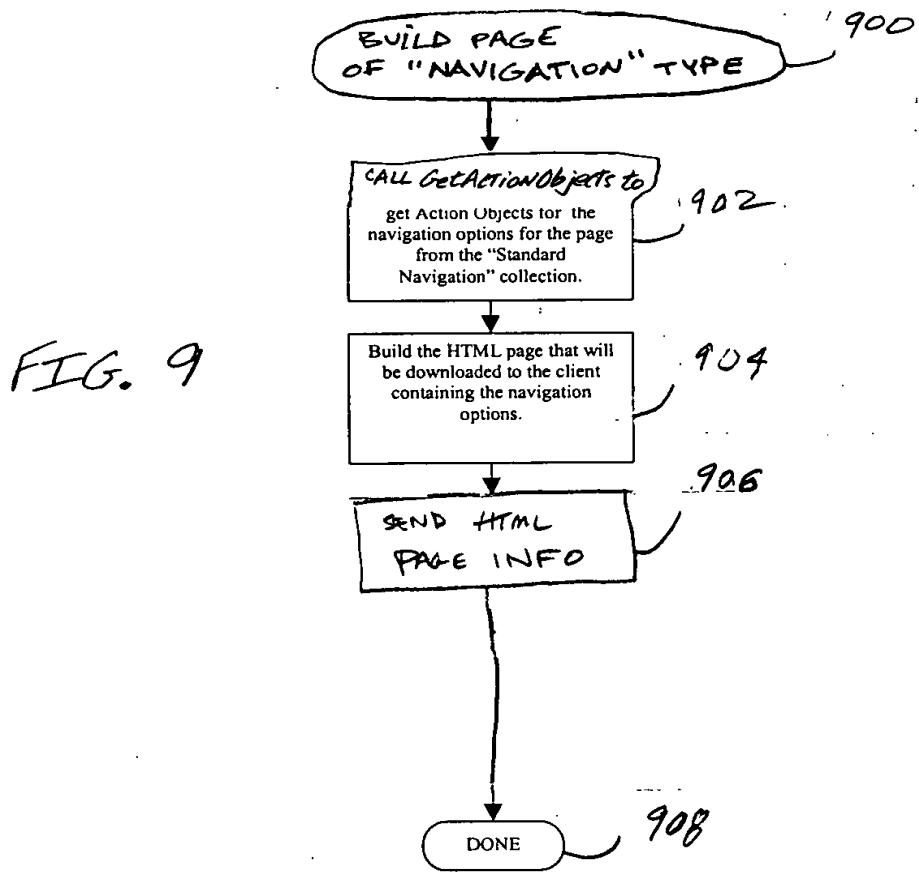


FIG. 10

PAGE = "NAVIGATION" TYPE

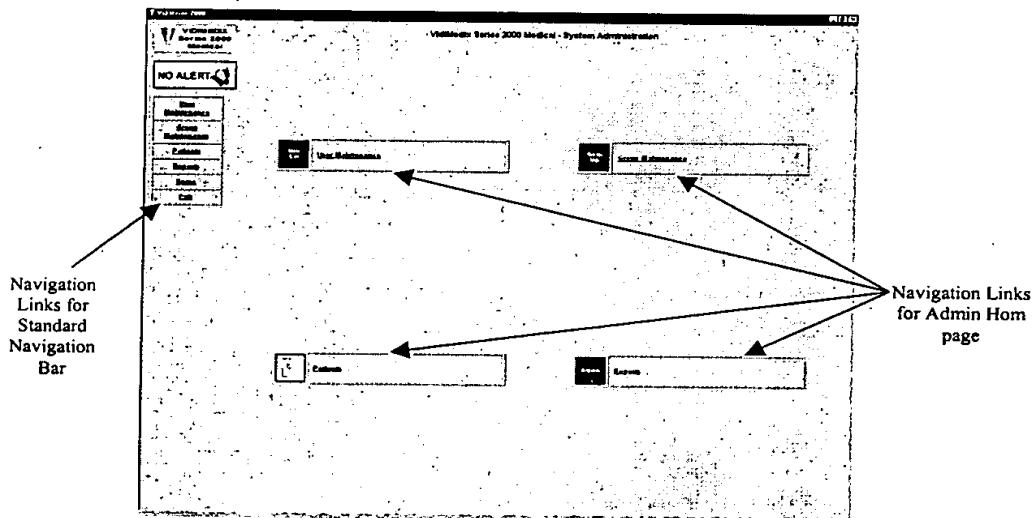


FIG 11

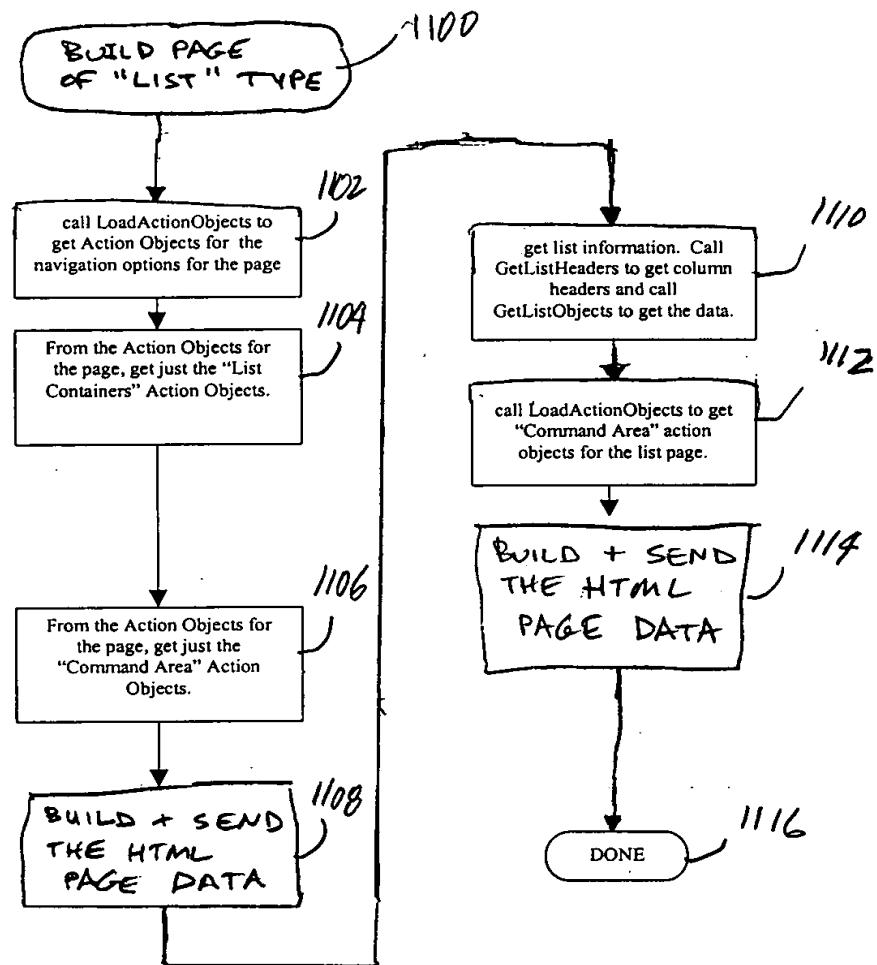


FIG. 12

PAGE = "LIST" TYPE

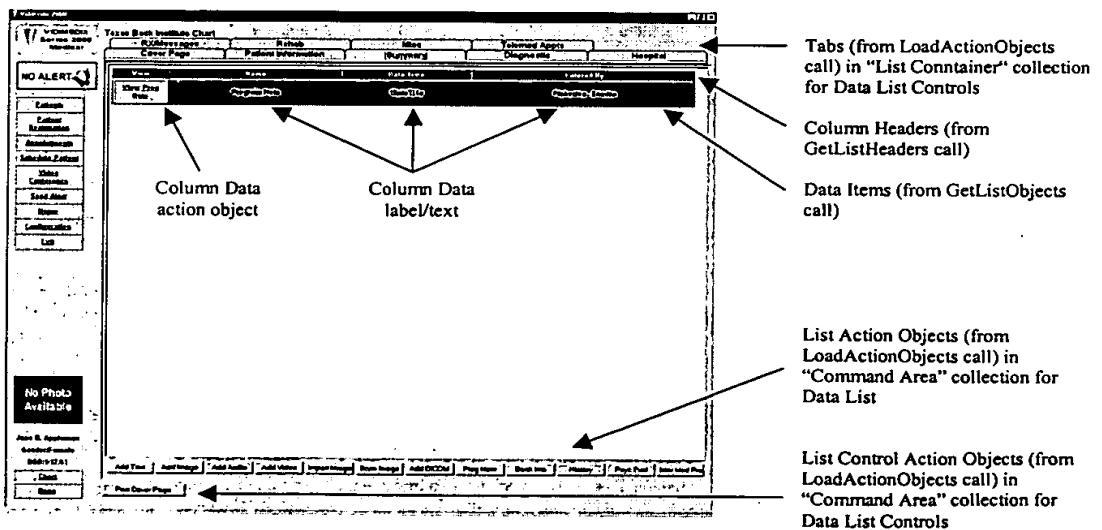
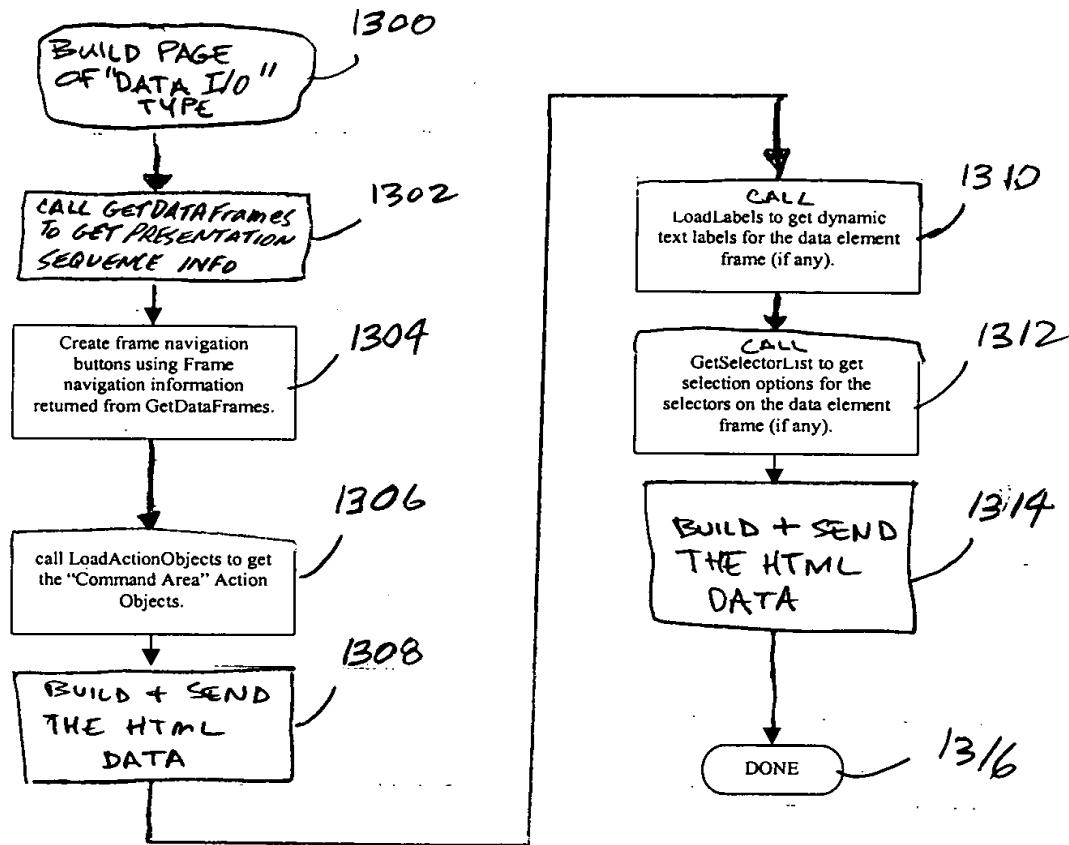


FIG. 13



PAGE = "DATA I/O" TYPE

FIG. 14

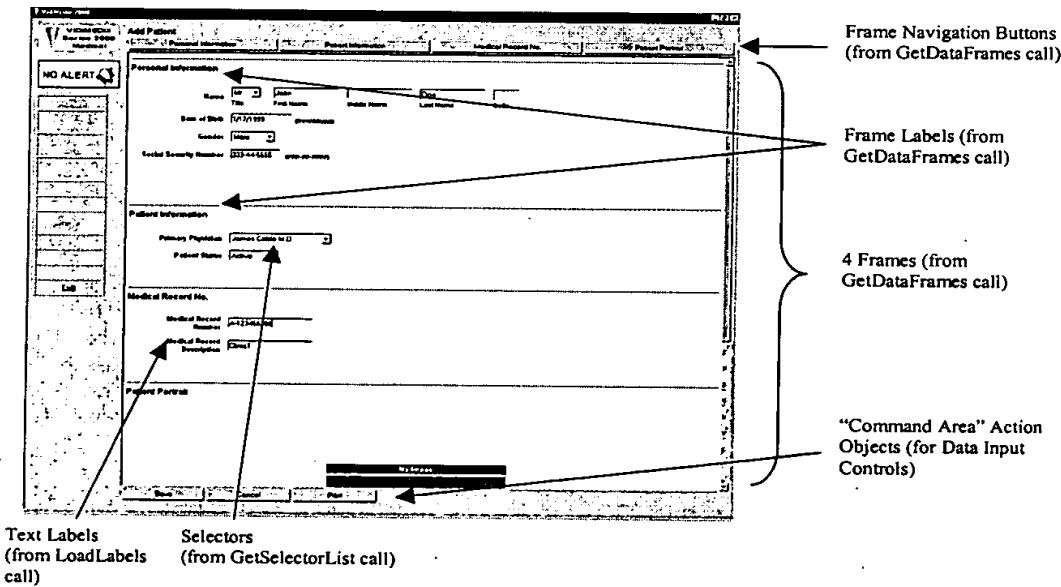


FIG. 15

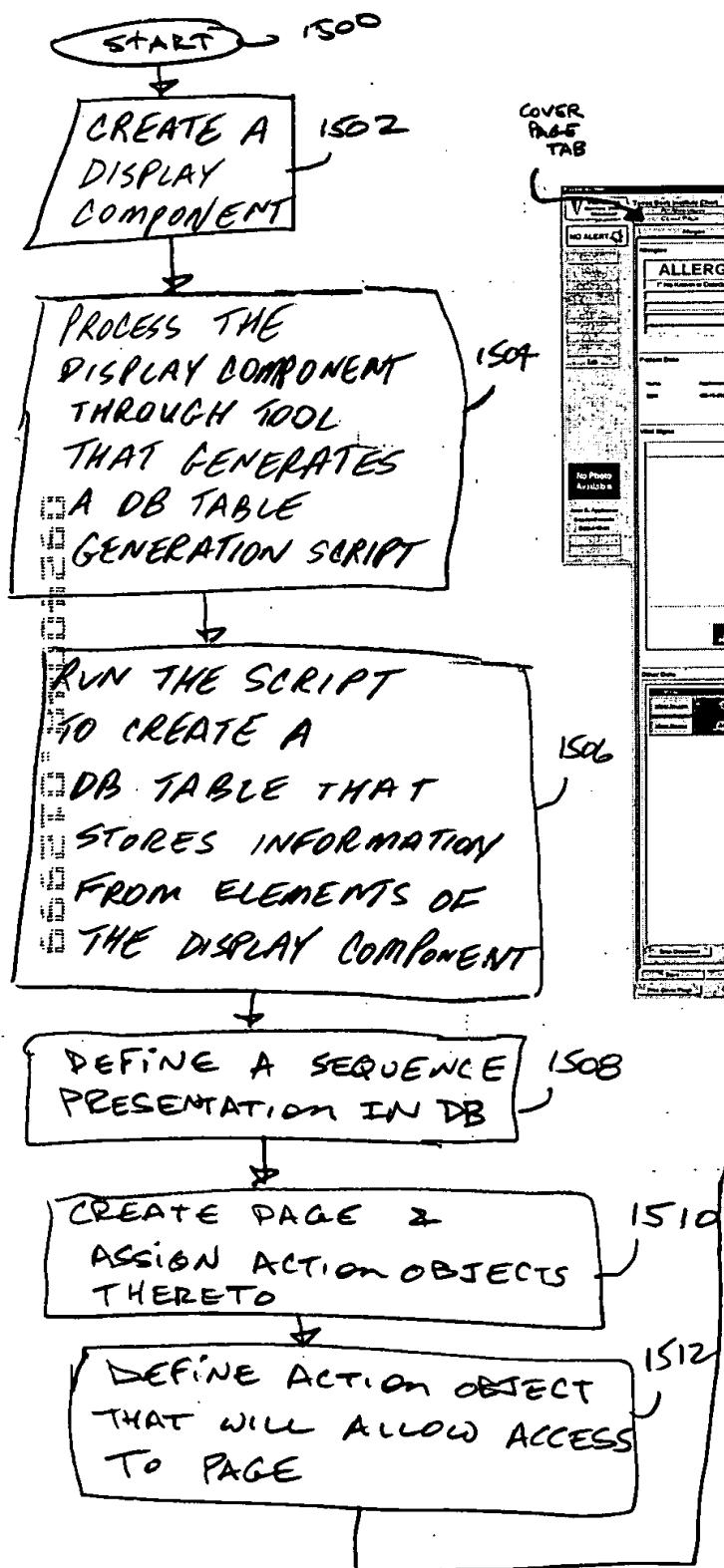
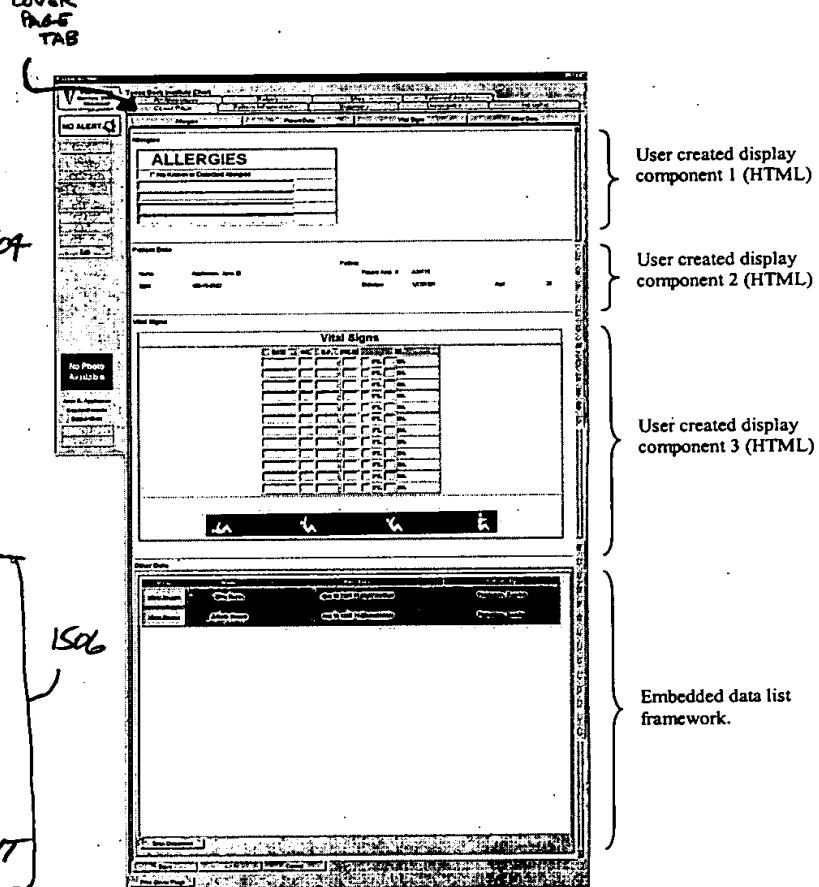
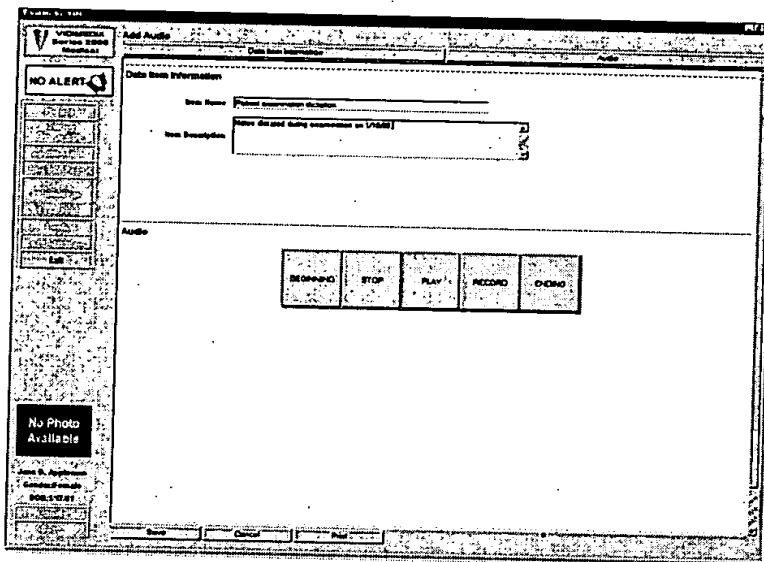


FIG. 16



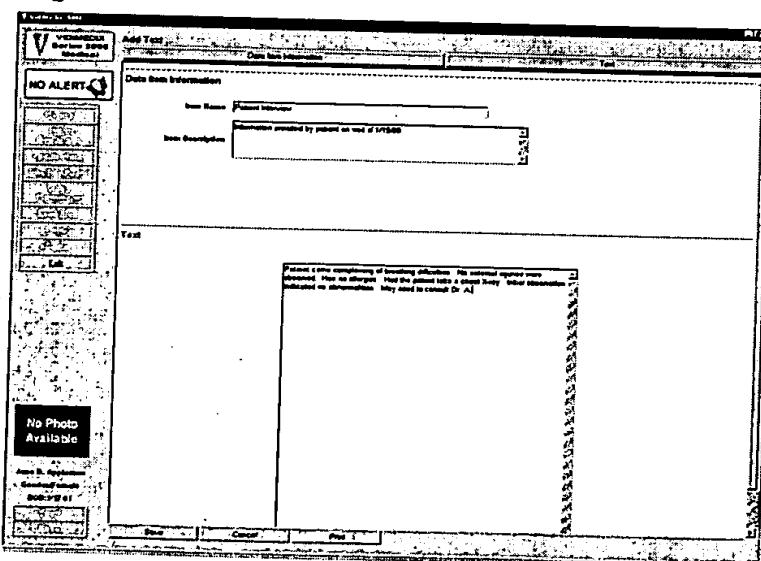
1516

FIG. 17



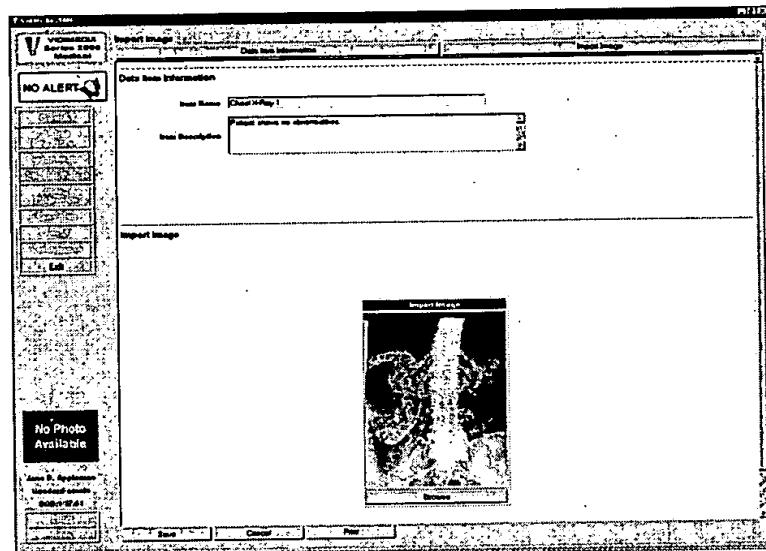
} data item information
} audio

FIG. 18



} data item information
} text

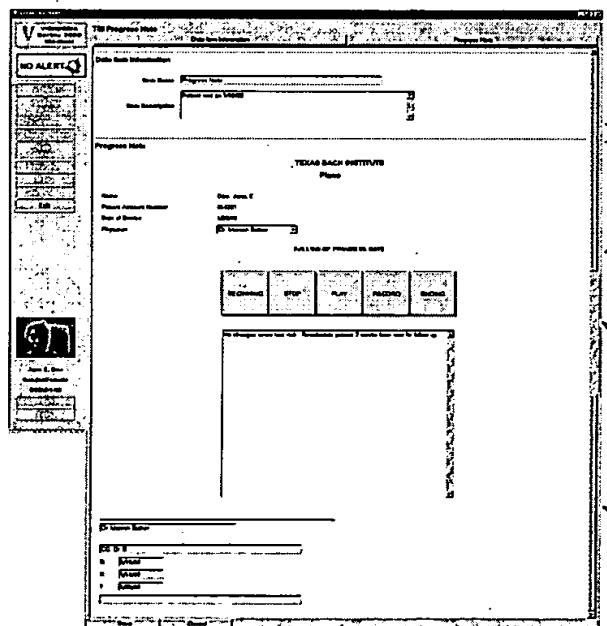
FIG. 19



data
item
information

Image Import

FIG. 20



data
item
information

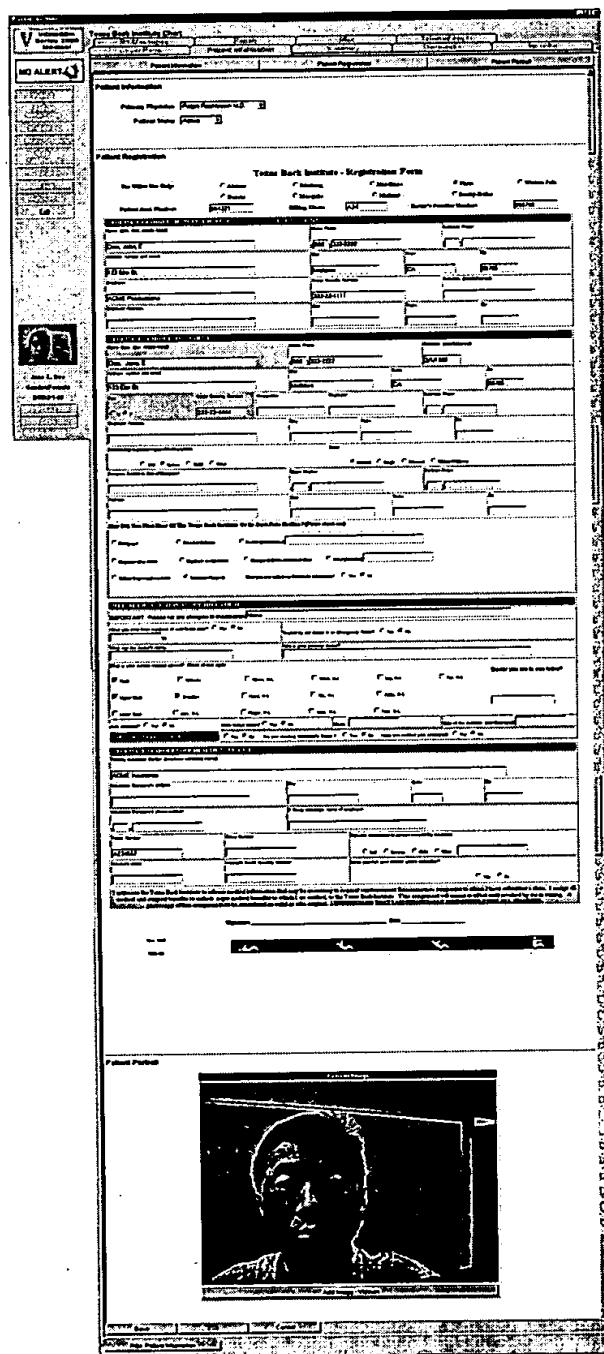
PROGRESS NOTE TOP
(USER DEFINED)

audio

text

PROGRESS NOTE BOTTOM
(USER DEFINED)

FIG. 21



PATIENT
INFORMATION

PATIENT
REGISTRATION
(USER DEFINED)

Image
CAPTURE

FIG. 22

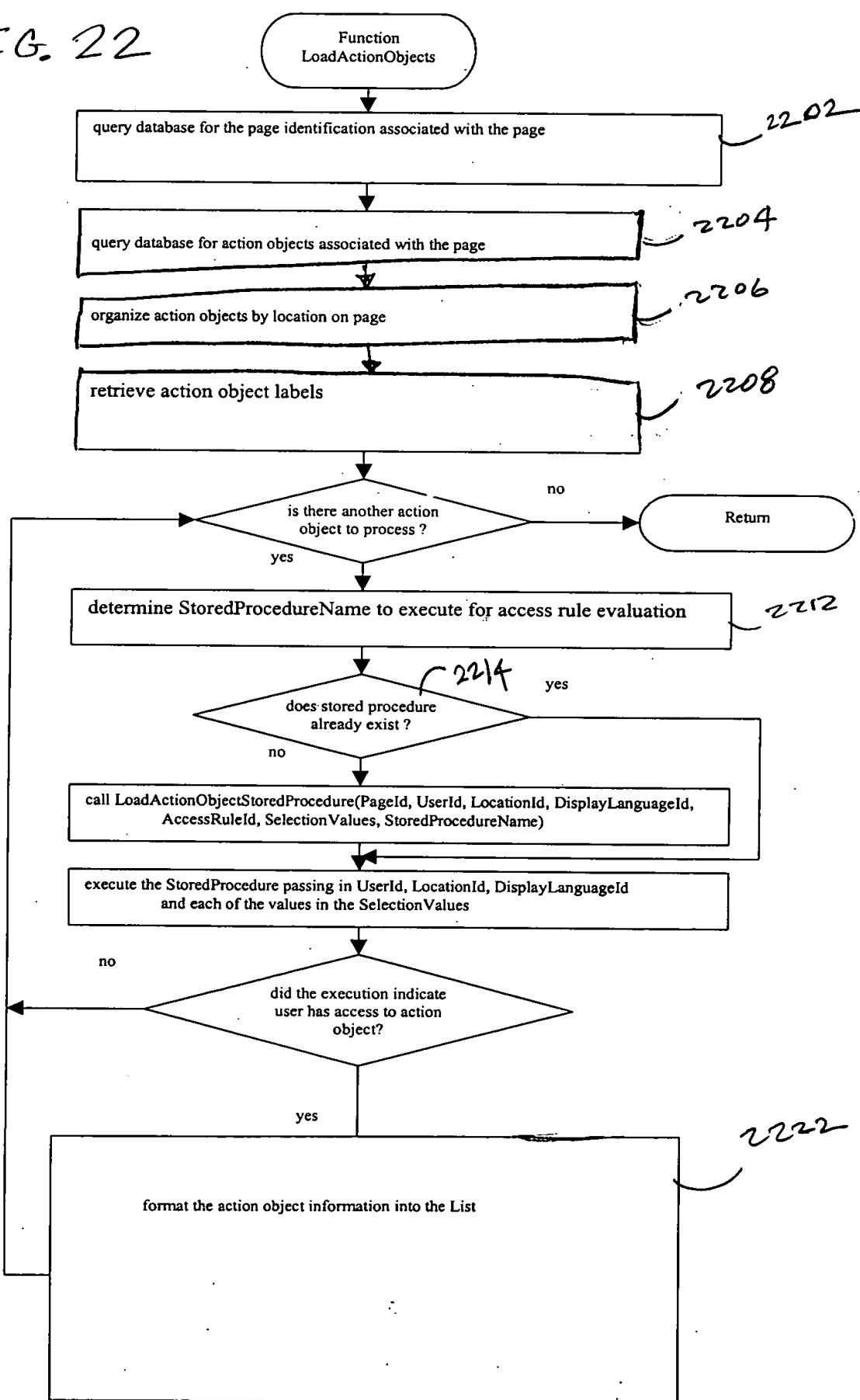


FIG. 23

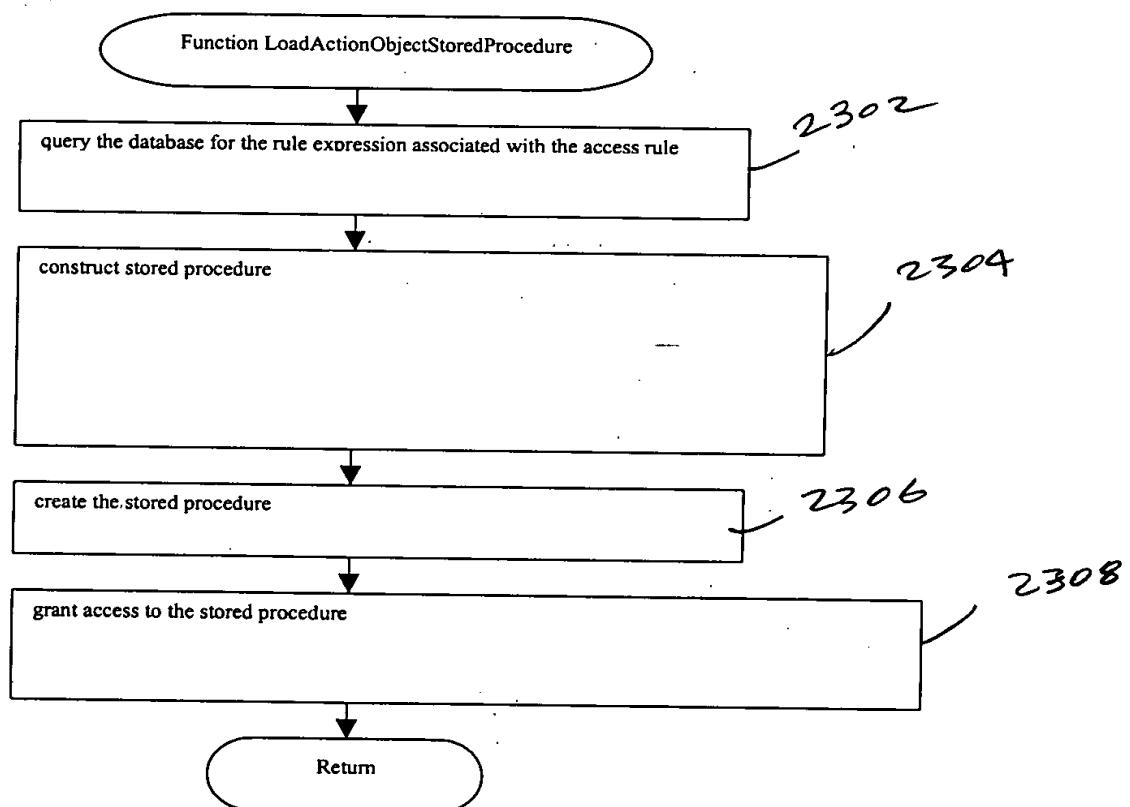


FIG. 24

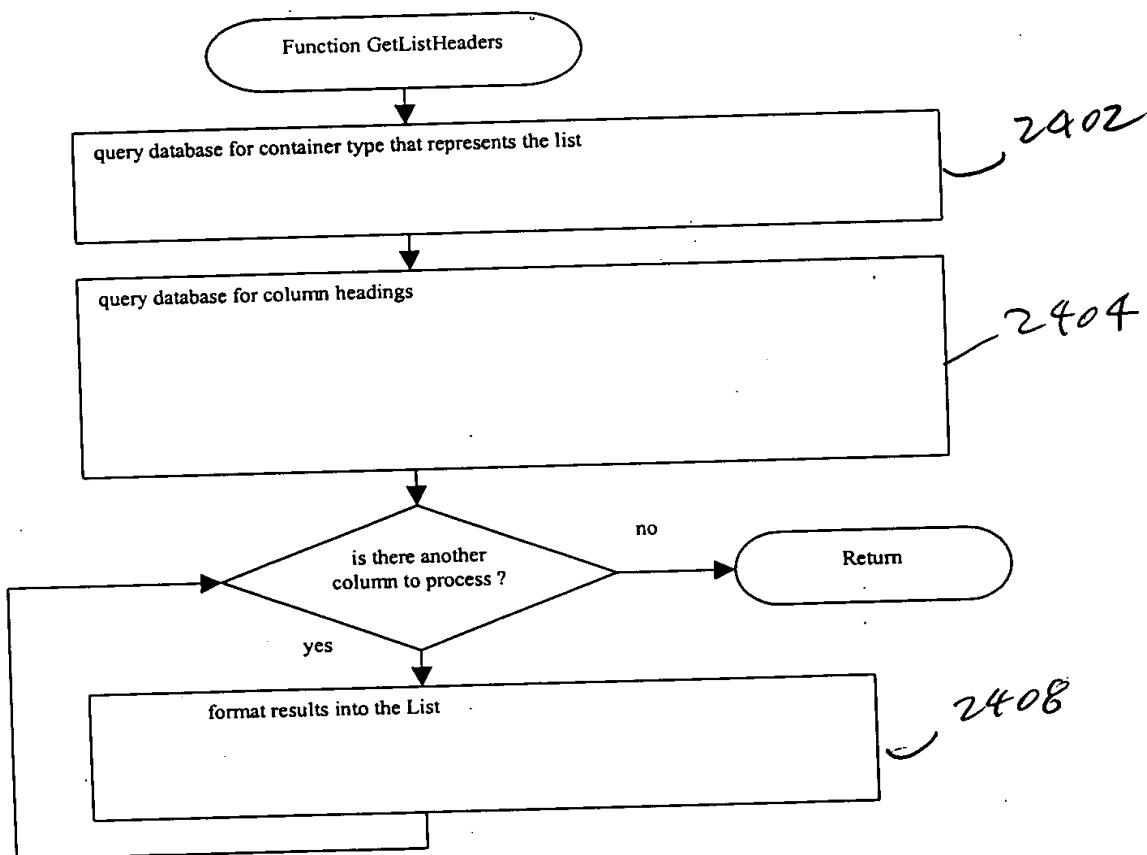


FIG. 25

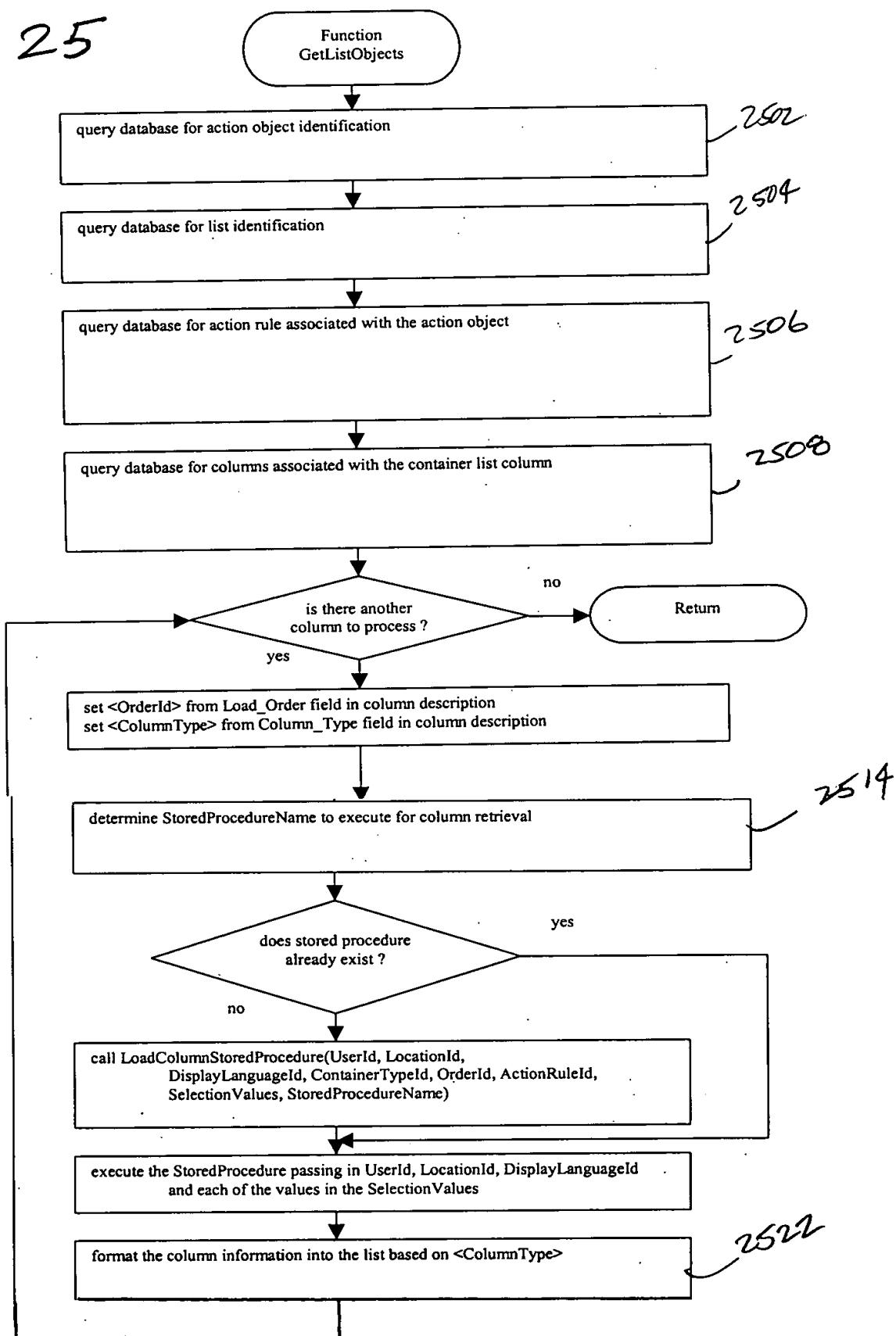


FIG. 26

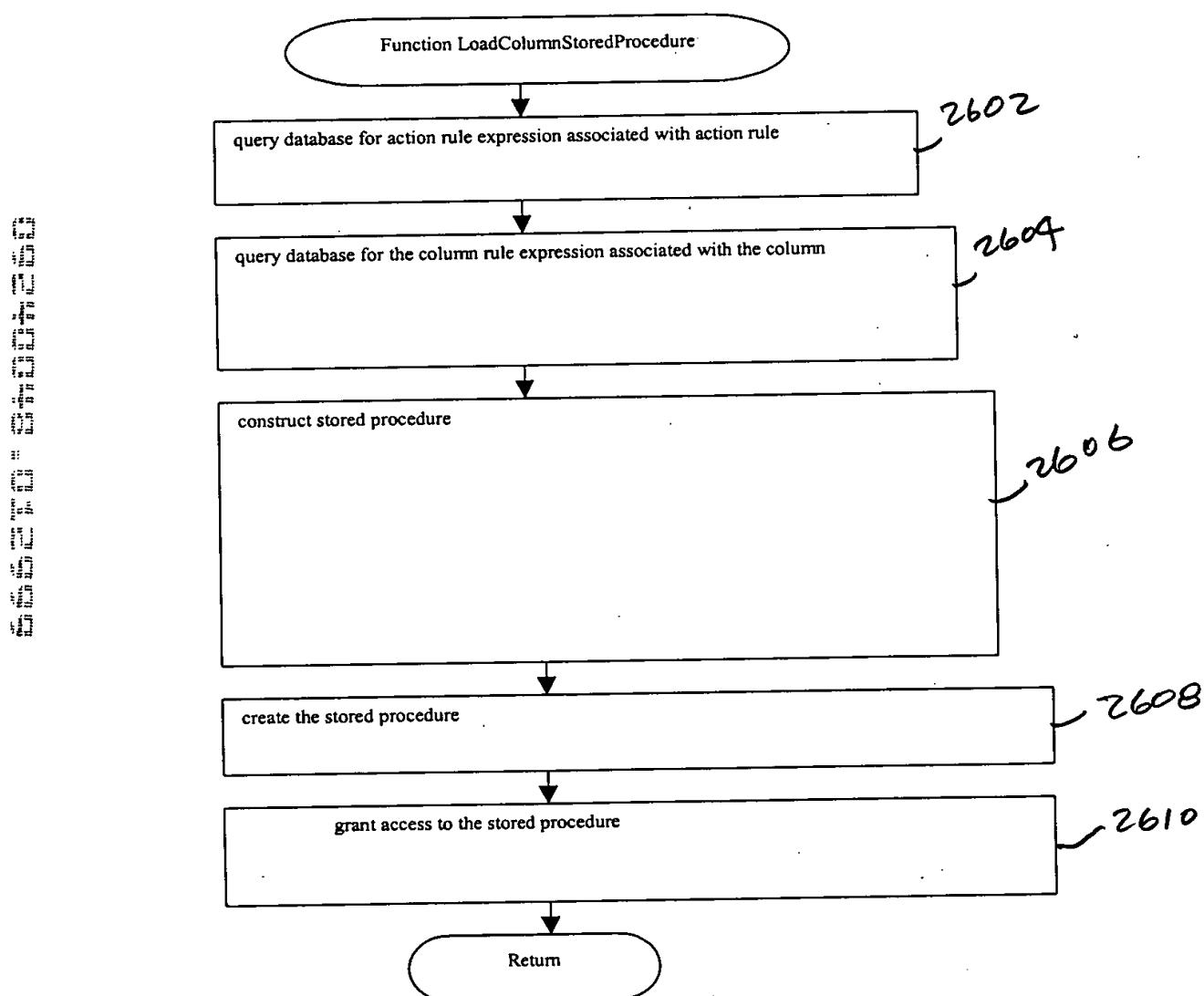


FIG. 27

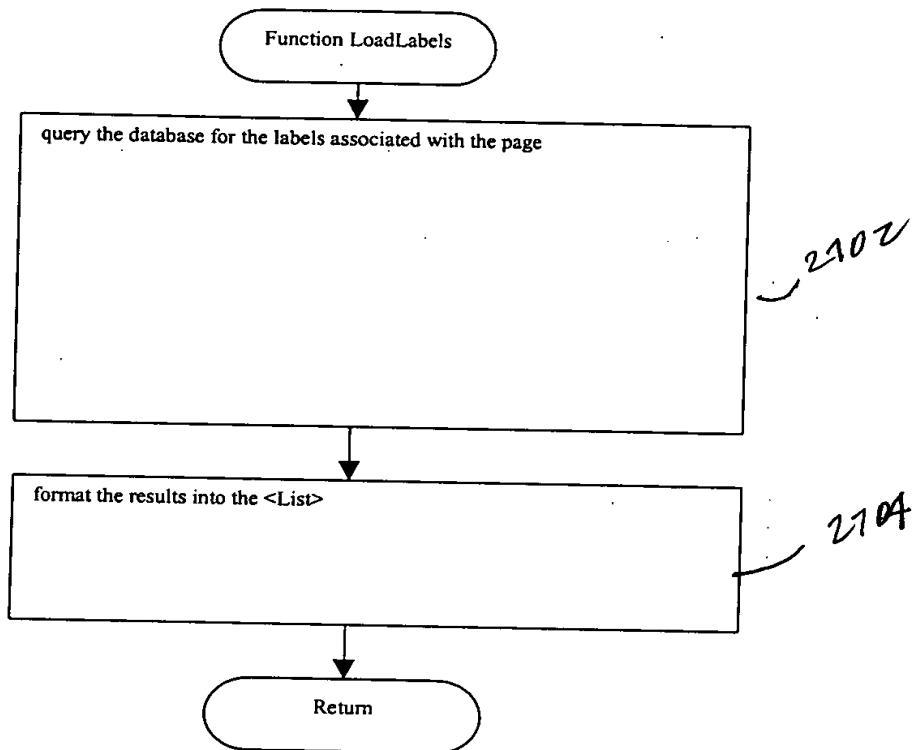


FIG. 28A

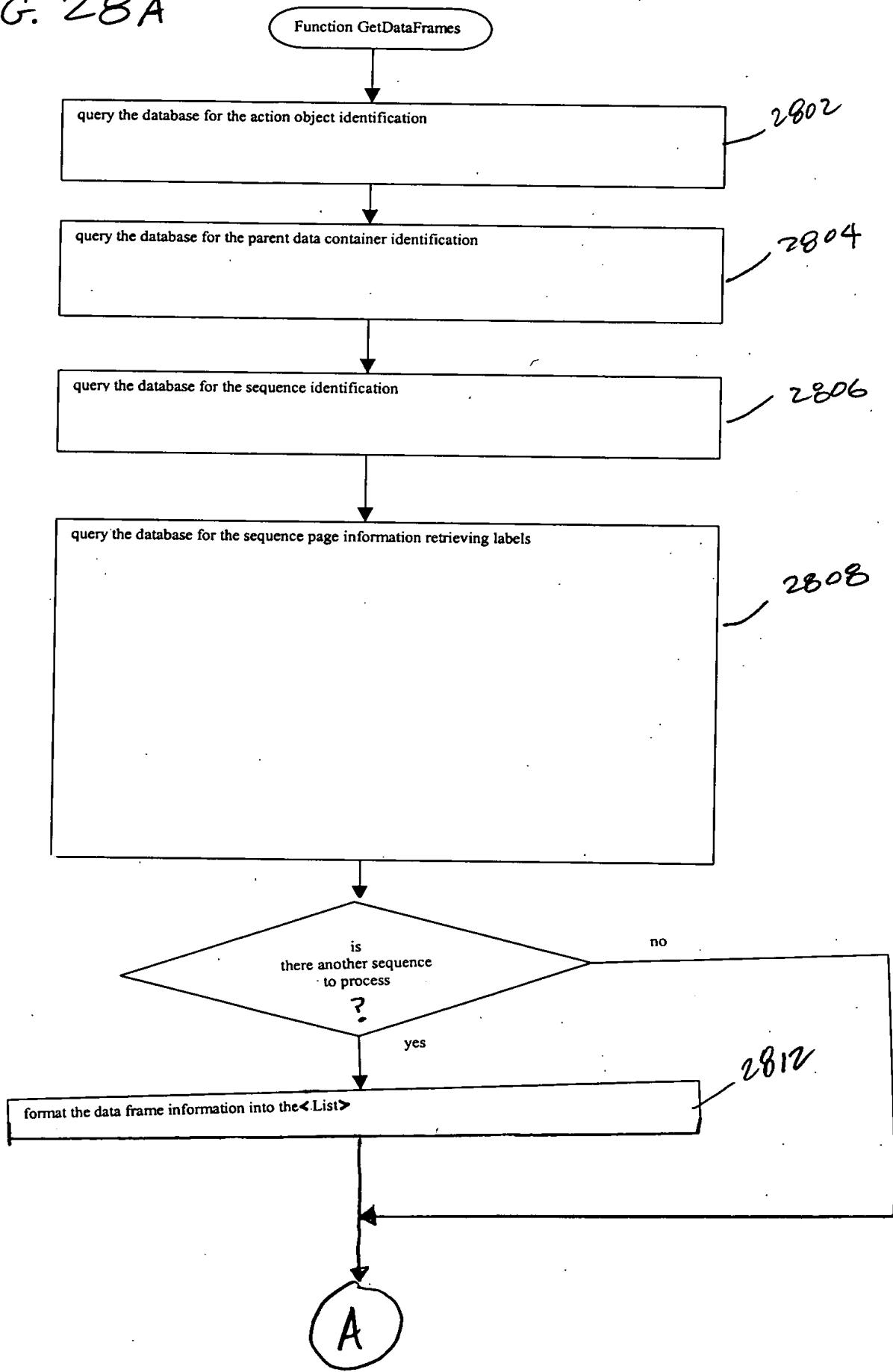
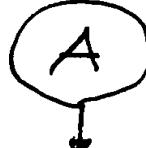


FIG. 28B



query the database for the action type and action rule associated with the action object

2816

set <ActionType> from Action_Type field in column description
set <ActionRuleId> from Action_Rule_Id field in column description

does <ActionType> =
'ADD' or 'GOTO'

yes

no

determine StoredProcedurName to execute for data item retrieval

2822

does stored procedure
already exist

yes

?

no

call LoadDataItemsStoredProcedure(UserId , LocationId ,
DisplayLanguageId , ContainerTypeId , OrderId , ActionRuleId ,
SelectionValues , StoredProcedurName)

execute the StoredProcedur passing in <UserId>, <LocationId>,
<DisplayLanguageId>, <ContainerId> and each of the values in the <SelectionValues>

is there another data item
identifier return from stored
procedure invocation

no

Return

yes

find entry in the return <List> with the same <DataTypeId>
update the <DataItemId> in the <List> entry

2832

FIG. 29

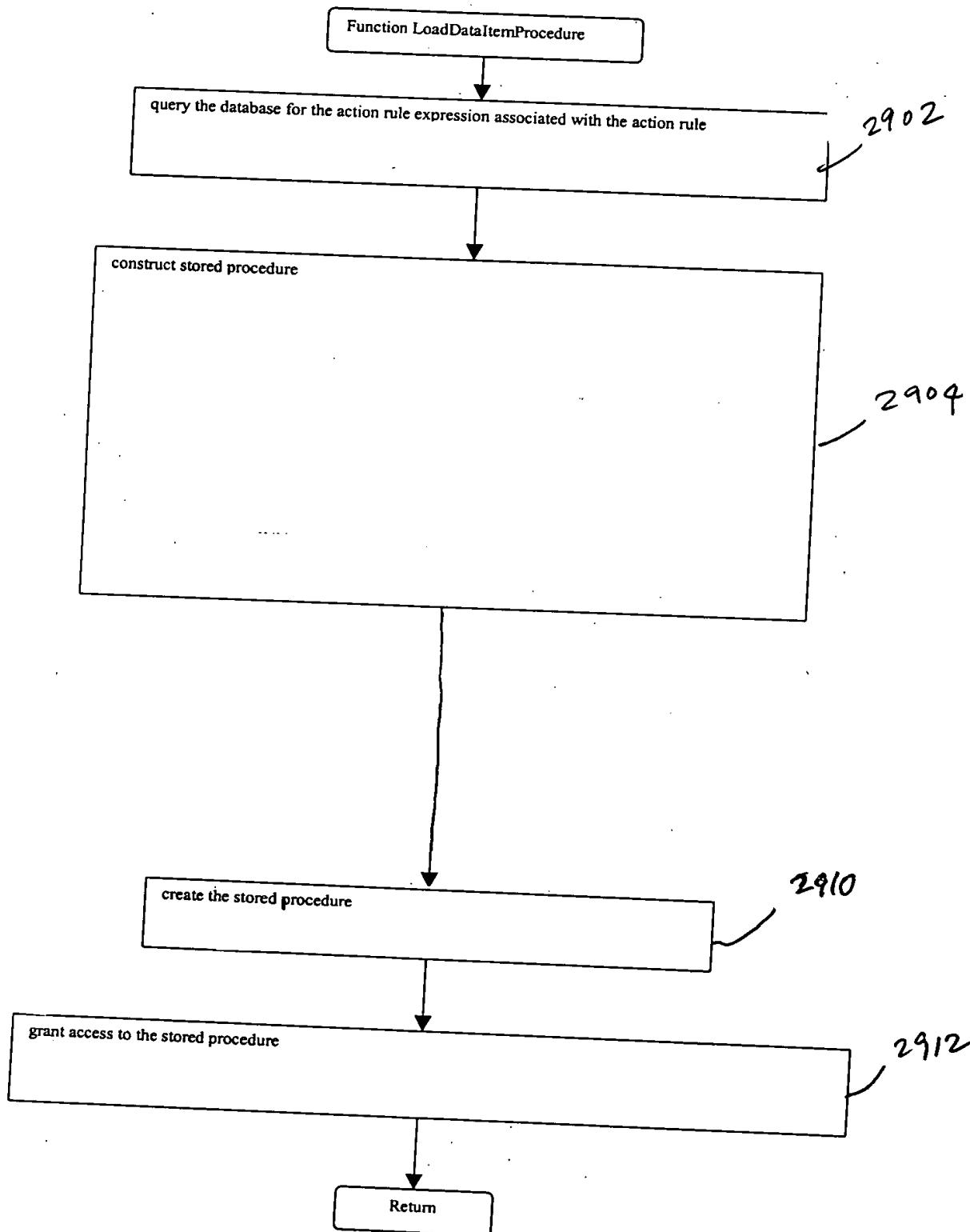


FIG. 30

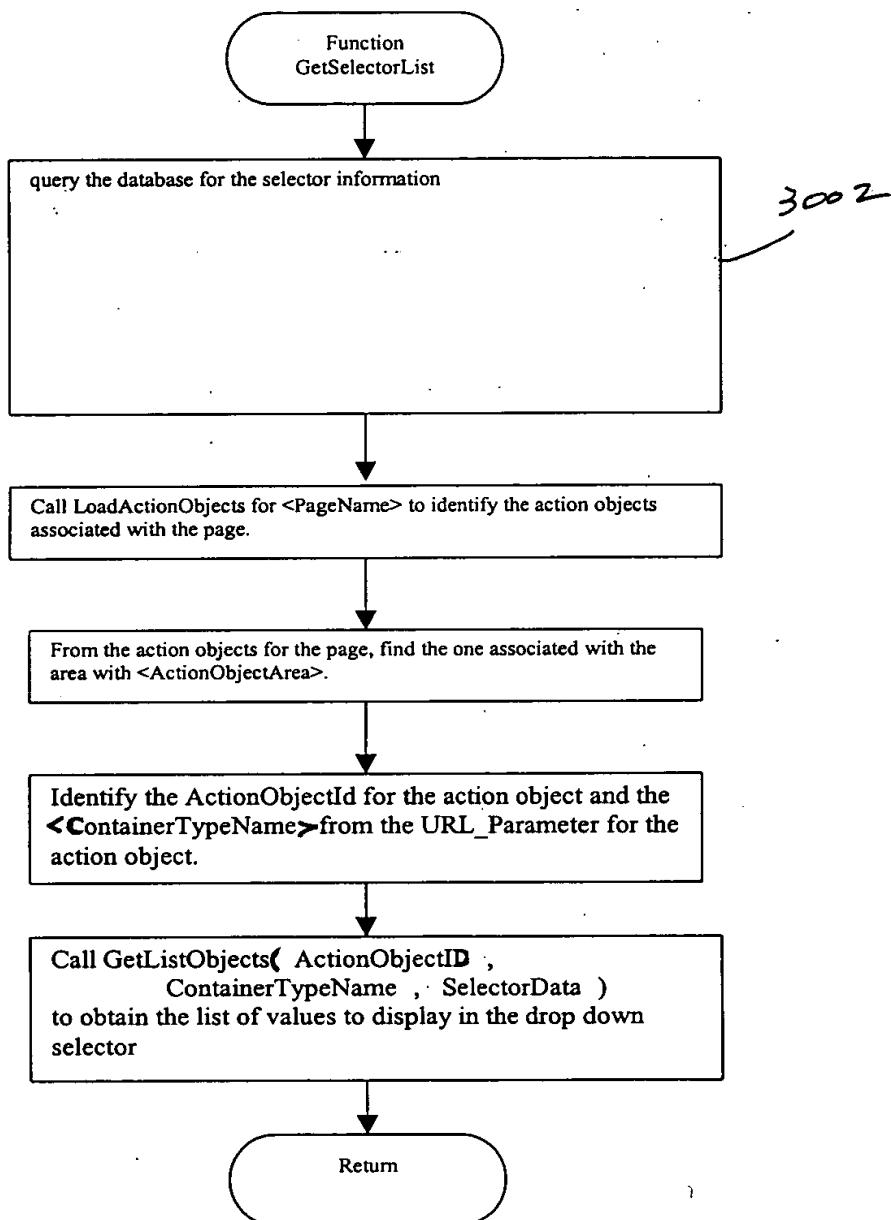


FIG. 31

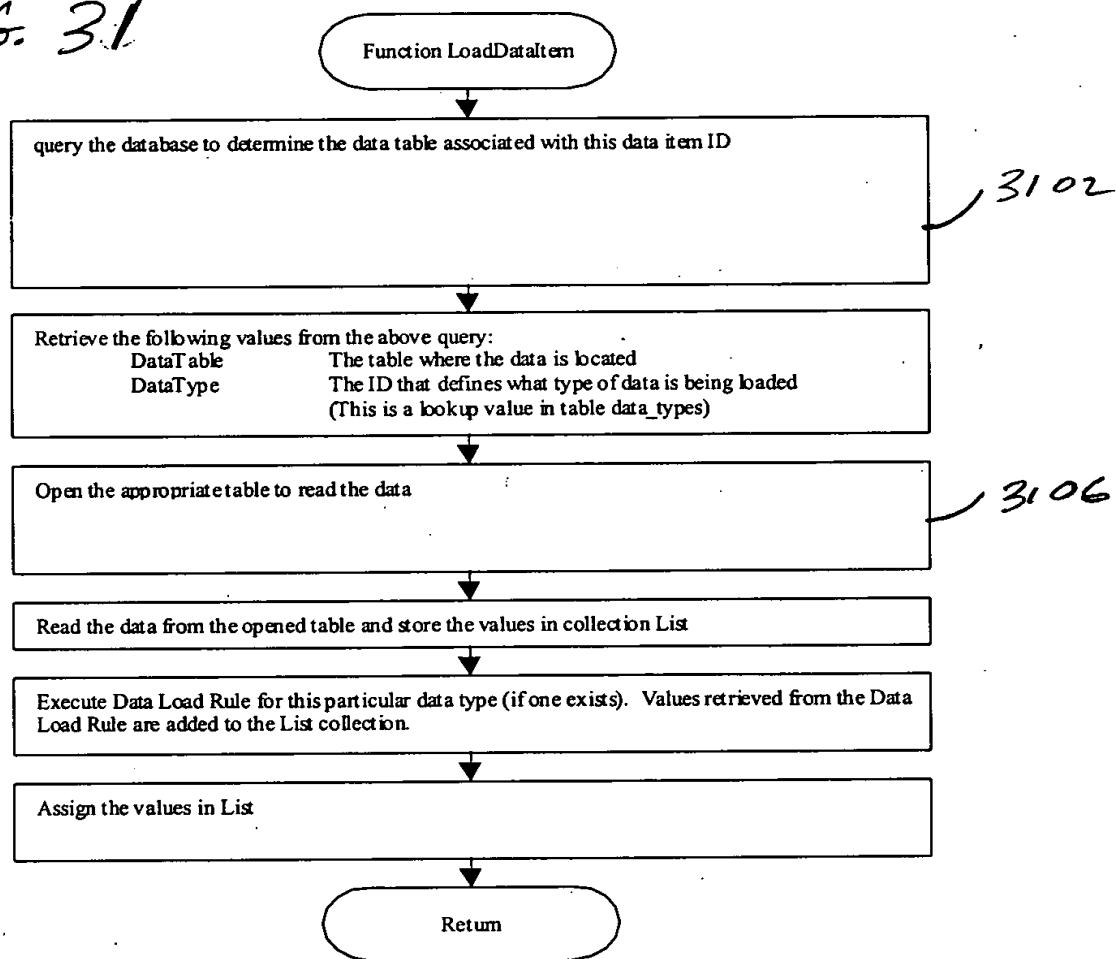


FIG. 32

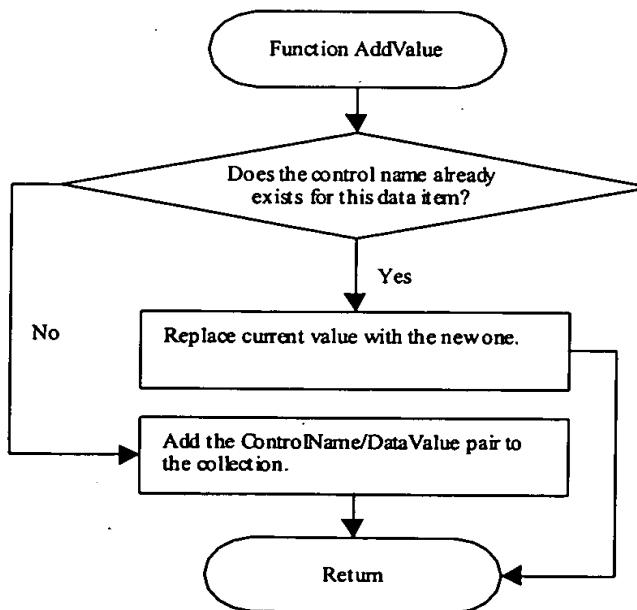


FIG. 33

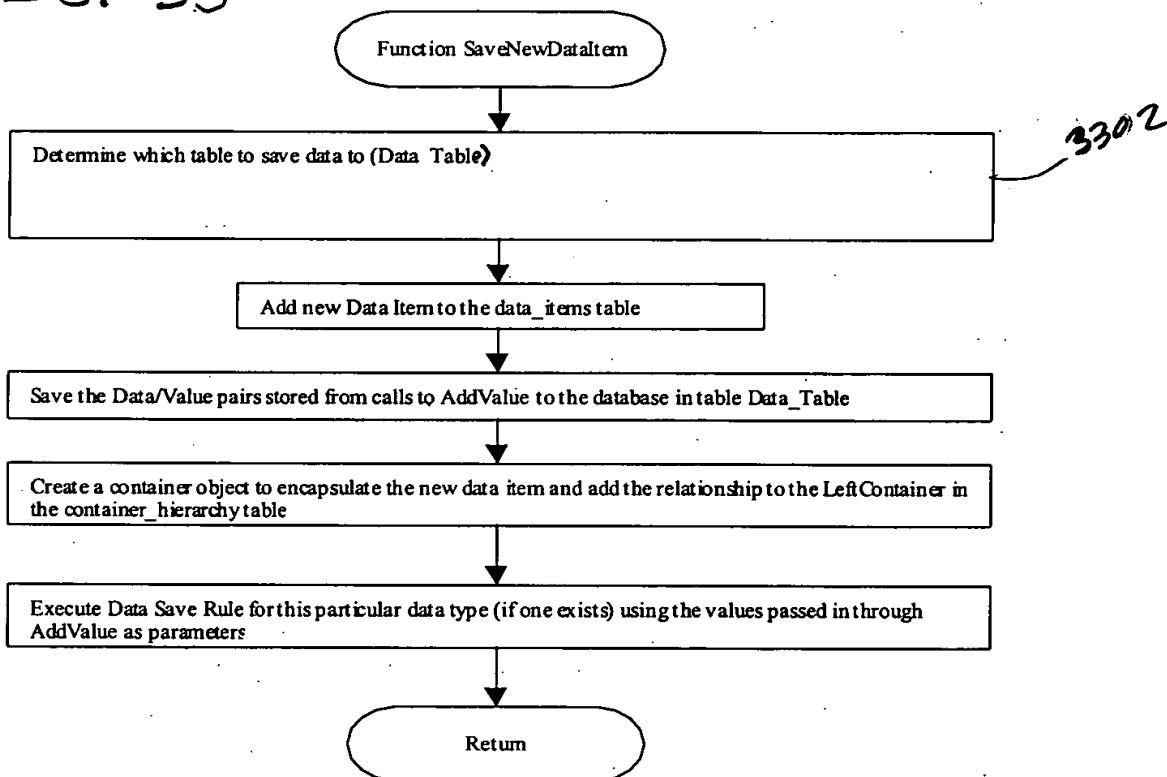


FIG. 34

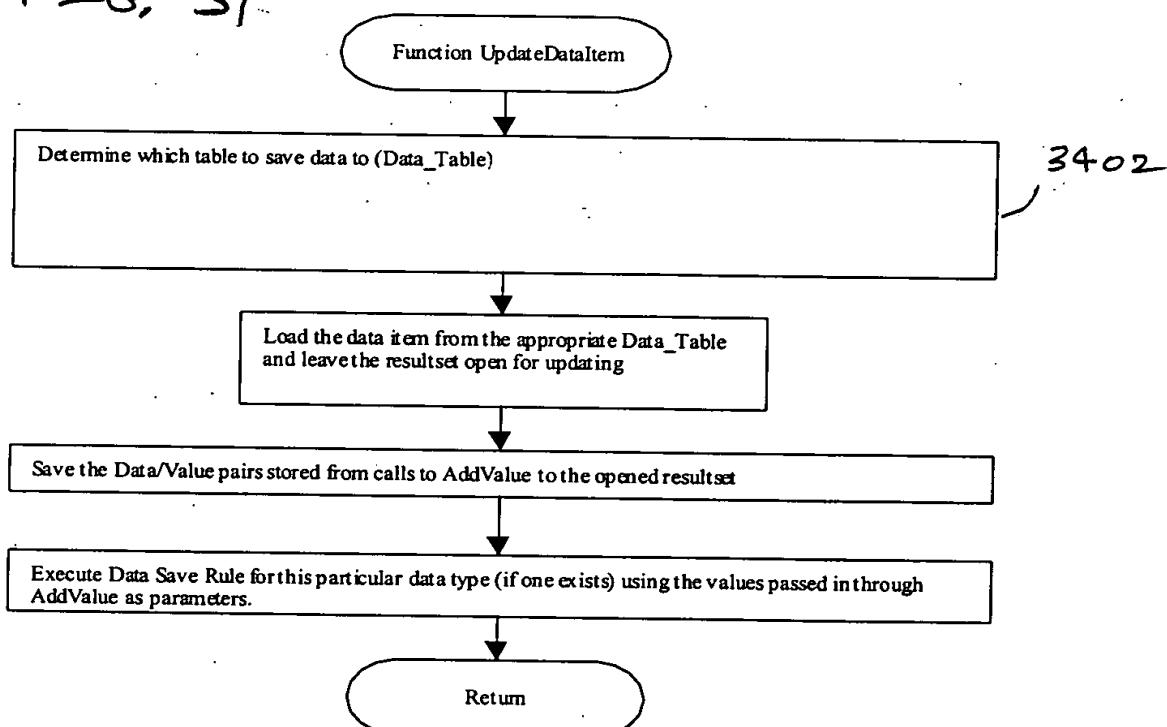


FIG. 35

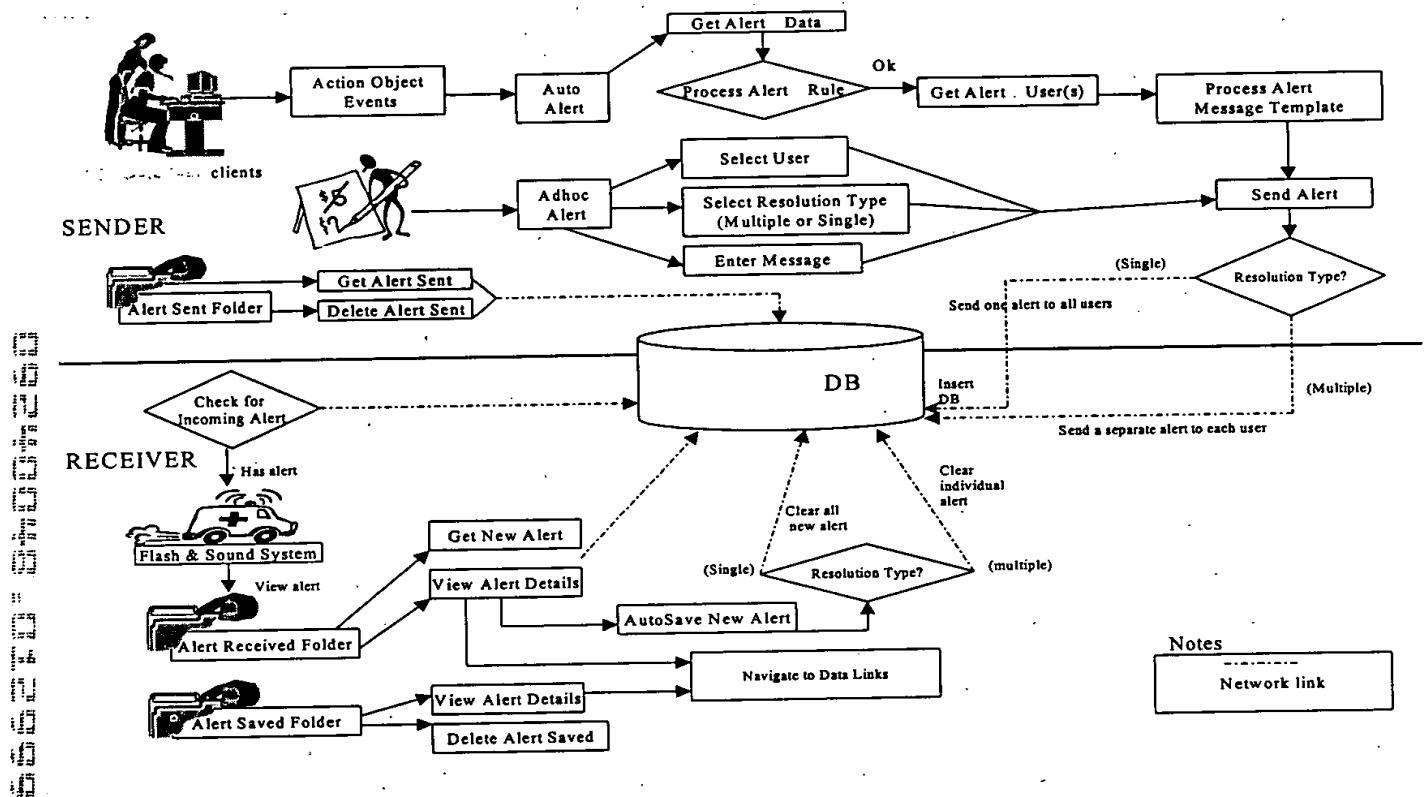


FIG. 36

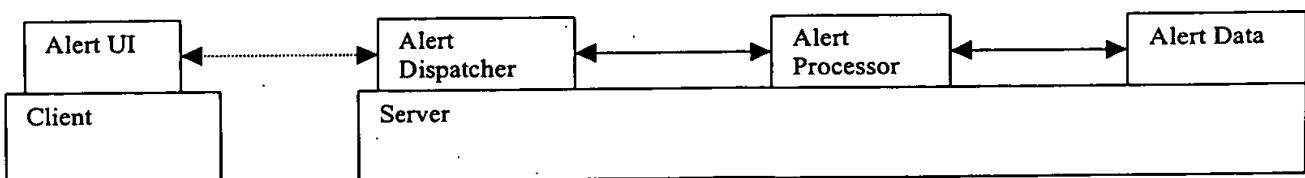


FIG. 37

Alert icon-flash & sound

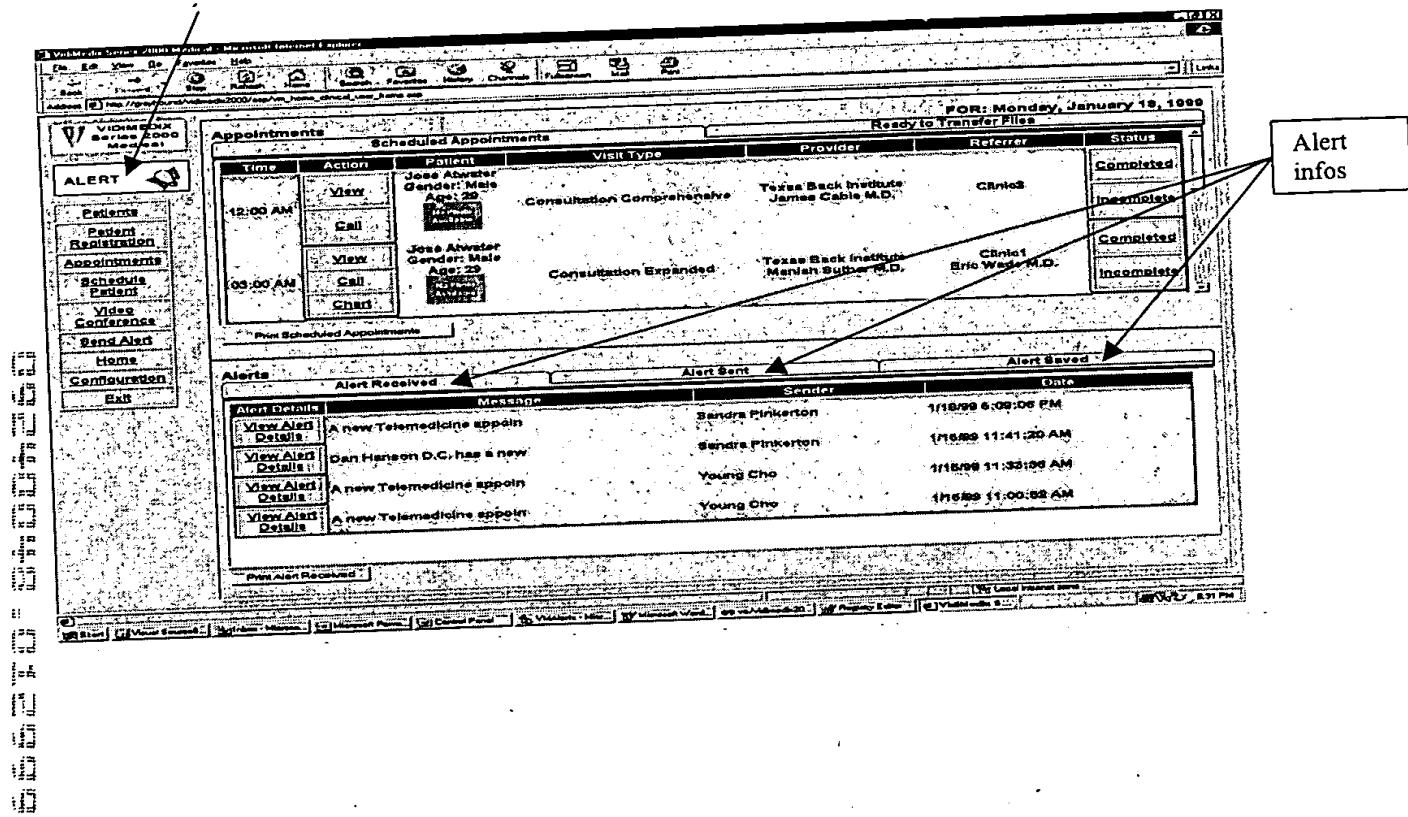
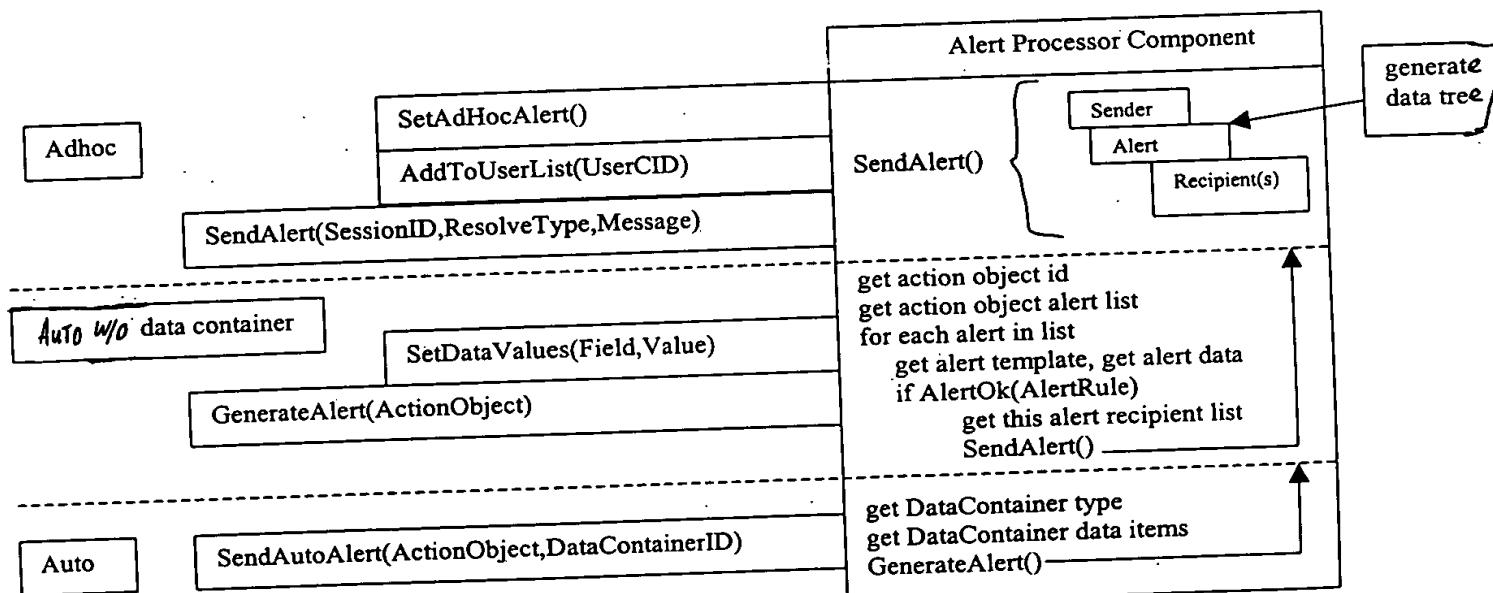


FIG. 38



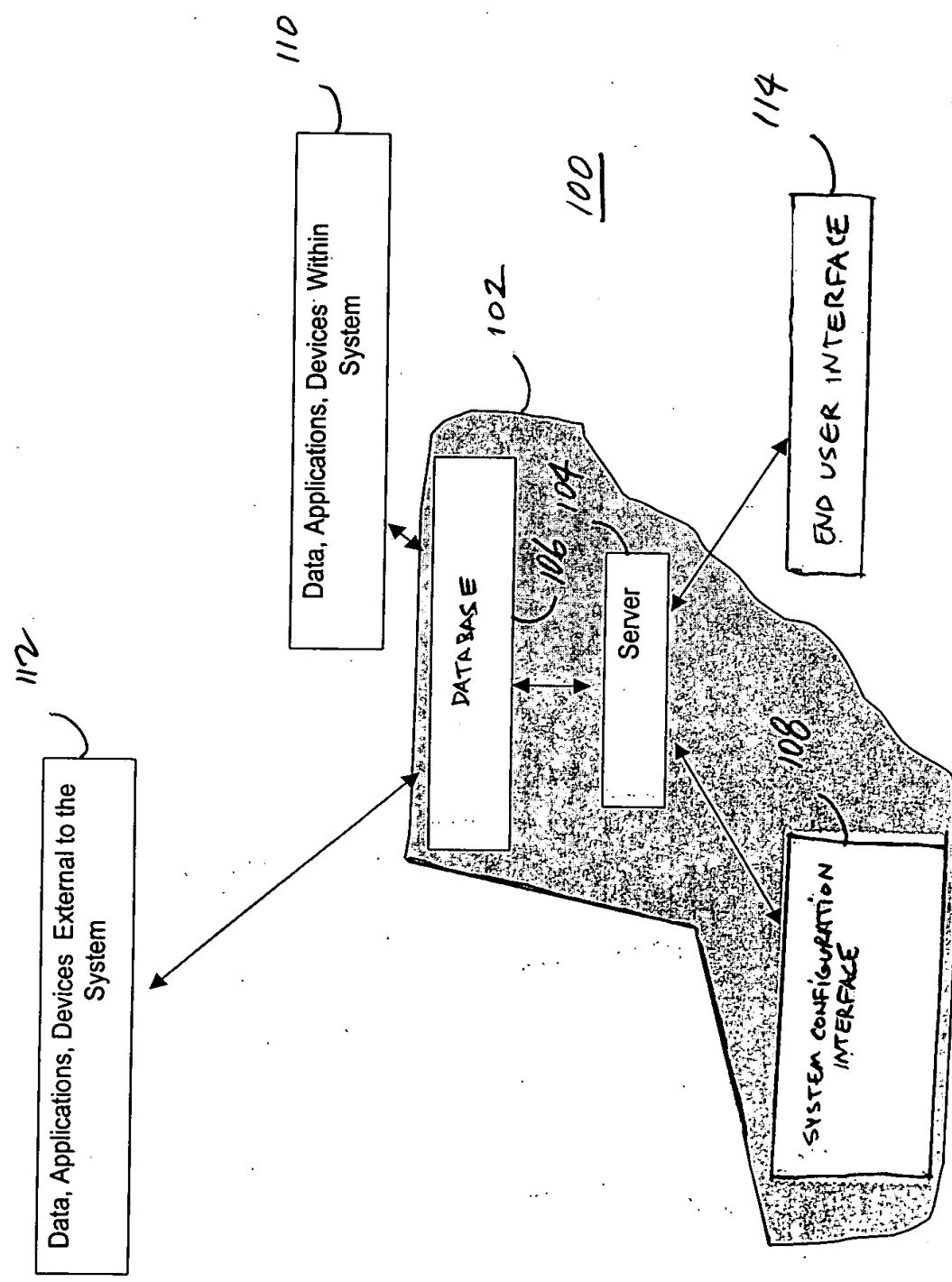


FIG. 1